PROJECT COMMITMENTS:

Davidson County
Bridge No. 38 on SR 1493
Over Muddy Creek
Federal Aid Project No. BRZ-1493(2)
W.B.S. No. 38514.1.1
T.I.P. No. B-4741

Hydraulic Unit – FEMA Coordination

The Hydraulics Unit will coordinate with the NC Floodplain Mapping Program (FMP), to determine status of project with regard to applicability of NCDOT'S Memorandum of Agreement, or approval of a Conditional Letter of Map Revision (CLOMR) and subsequent final Letter of Map Revision (LOMR).

Division Construction-FEMA

This project involves construction activities on or adjacent to FEMA-regulated stream(s). Therefore, the Division shall submit sealed as-built construction plans to the Hydraulics Unit upon completion of project construction, certifying that the drainage structure(s) and roadway embankment that are located within the 100-year floodplain were built as shown in the construction plans, both horizontally and vertically.

Division Construction, All Design Groups- Bike Accommodations

Bridge No. 38 is located on state Bike Route No. 2 Mountains to Sea. The NCDOT Division of Bicycle and Pedestrian Transportation recommend 4 ft. wide paved shoulders on both sides for shoulder sections or 14 ft. wide outside lanes in curb and gutter sections continued for at least 100 ft. on either side of the approach roadway. Bicycle safe railing height is also recommended.